UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29855

7590

04/13/2007

WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI,

L.L.P. 20333 SH 249 SUITE 600 HOUSTON, TX 77070 EXAMINER

TRAN, MICHAEL THANH

ART UNIT PAPER NUMBER

2827

DATE MAILED: 04/13/2007

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/633,264	07/31/2003	Michael K. T. Lee	112-0127US	3390	

TITLE OF INVENTION: APPARATUS FOR REDUCING DATA CORRUPTION IN A NON-VOLATILE MEMORY

1	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where in m

appropriate. All further ndicated unless correcte naintenance fee notifical	ed below or directed oth	g the Patent, advance of erwise in Block 1, by (a	i) specifying a new corresp	oondence address, at	id/or (0) indicating a sep	arate "FEE ADDRESS" for	
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee(s	s) Transmittal. This c rs. Each additional p	ertificate cannot be used:	or domestic mailings of the for any other accompanying ent or formal drawing, must	
29855	7590 - 04/13			Cortifi	cate of Mailing or Trans	mission	
WONG, CABI L.L.P. 20333 SH 249	ELLO, LUTSCH,	RUTHERFORD &	z BRUCCULERI her State addre trans	eby certify that this less Postal Service with essed to the Mail Smitted to the USPTO	Fee(s) Transmittal is bein sufficient postage for fir top ISSUE FEE address (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
SUITE 600				(Depositor's name)			
HOUSTON, TX	77070					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	. A	TTORNEY DOCKET NO.	CONFIRMATION NO.	
10/633,264	07/31/2003		Michael K. T. Lee		112-0127US	3390	
	I: APPARATUS FOR RE	EDUCING DATA CORR	UPTION IN A NON-VOL	ATILE MEMORY	_ _		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	EE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/13/2007	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS				
TRAN, MICH	IAEL THANH	2827	365-228000				
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the approp	riate assignee category o	r categories (will not be p	printed on the patent):	Individual Corp	oration or other private g	roup entity Government	
	are submitted: No small entity discount # of Copies	permitted)	4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	atus (from status indicate	ed above)	□	a an alaimina SMALI	ENTITY status. See 37	CFR 1 27(a)(2)	
☐ a. Applicant claim	ns SMALL ENTITY stat	us. See 37 CFR 1.27.	o. Applicant is no lon	he applicant: a regist	ered attorney or agent; or	the assignee or other party in	
interest as shown by the	records of the United St	ates Patent and Trademar	k Office.				
Authorized Signature	e			Date			
Typed or printed par	ne		Registration No.				
This collection of informan application. Confide submitting the complete this form and/or sugges Box 1450, Alexandria, Alexandria, Virginia 22	mation is required by 37 intiality is governed by 3 ed application form to the stions for reducing this by Virginia 22313-1450. D 2313-1450.	CFR 1.311. The informat 5 U.S.C. 122 and 37 CFF ie USPTO. Time will varied, should be sent to to O NOT SEND FEES OR	ion is required to obtain or R. 1.14. This collection is es y depending upon the indihe Chief Information Offic. COMPLETED FORMS T	retain a benefit by the timated to take 12 m vidual case. Any con er, U.S. Patent and TO THIS ADDRESS.	e public which is to file (a inutes to complete, include ments on the amount of rademark Office, U.S. Do SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. or for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,264	07/31/2003	Michael K. T. Lee 112-0127		3390

29855

7590

04/13/2007

WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI, L.L.P. 20333 SH 249 SUITE 600 HOUSTON, TX 77070 EXAMINER
TRAN, MICHAEL THANH

ART UNIT PAPER NUMBER

2827

DATE MAILED: 04/13/2007

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 622 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 622 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.